

Maryland Historical Trust

Maryland Inventory of Historic Properties number:

~~PG~~ PG: 65-20

Name:

#16067 MD 410 over SLIGO Creek

The bridge referenced herein was inventoried by the Maryland State Highway Administration as part of the Historic Bridge Inventory, and SHA provided the Trust with eligibility determinations in February 2001. The Trust accepted the Historic Bridge Inventory on April 3, 2001. The bridge received the following determination of eligibility.

MARYLAND HISTORICAL TRUST

Eligibility Recommended ☒ X ☐

Eligibility Not Recommended ☐

Criteria: ☐ A ☐ B ☐ C ☐ D Considerations: ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F ☐ G ☐ None

Comments:

Reviewer, OPS: Anne E. Bruder

Date: 3 April 2001

Reviewer, NR Program: Peter E. Kurtze

Date: 3 April 2001

MBT NO. PG:65-20

811

**MARYLAND INVENTORY OF HISTORIC PROPERTIES
HISTORIC BRIDGE INVENTORY
MARYLAND STATE HIGHWAY ADMINISTRATION
MARYLAND HISTORICAL TRUST**

MHT NO. PG:65-20

DESCRIPTION

Describe the Setting:

Situated in Maryland's Tidewater physiographic zone, Bridge 16067 carries MD 410 over Sligo Creek near Takoma Park in western Prince George's County. Located amidst a residential area, MD 410 stretches in an east-west direction while Sligo Creek flows south to the Anacostia River.

**Describe the Superstructure and Substructure:
(Discuss points identified in Context Addendum, Section C)**

Bridge 16067 consists of a single, concrete-beam span 50 feet in length with a 40 feet clear roadway. Other features of the bridge include w-beam guardrails and concrete balustrades, abutments and wing walls. The bridge carries four lanes of traffic.

A survey of historic concrete beam bridges undertaken by the Maryland State Highway Administration in the Fall of 1995 identified 113 bridges of that type located throughout the state. Slightly more than two-thirds (76) of that total were single-span bridges.

Discuss major alterations:

Inspection reports do not describe any major alterations to the fabric or placement of Bridge 16067.

HISTORY

When Built: 1934

Why Built: Unknown

Who Built: State Roads Commission

Who Designed: Unknown

Why Altered: Not applicable.

Was this bridge built as part of an organized bridge building campaign?: No, documents do not indicate that this bridge was erected as part of an organized building campaign.

SURVEYOR ANALYSIS

This bridge may have NR significance for association with:

☐ A (Events) ☐ B (Person) ☐ C (Engineering/Architectural Character)

Was this bridge constructed in response to significant events in Maryland or local history?

Research has not identified any significant events or trends in Maryland or local history that contributed to Bridge 16067's construction.

When the bridge was built, and/or given a major alteration, did it have a significant impact on the growth and development of the area?

Construction of Bridge 16067 had a negligible impact on the surrounding area's development and growth.

Is the bridge located in an area which may be eligible for historic designation, and would the bridge add or detract from the historic and visual character of the possible district?

No, Bridge 16067 does not appear to be located in an area potentially eligible for historic designation.

Is the bridge a significant example of its type?

No, this bridge is not a significant example of its type.

Does the bridge retain integrity of the important elements described in the Context Addendum?

Despite evidence of spalling, cracking and scaling of many super- and substructure elements, Bridge 16067 appears to retain good integrity of its character defining elements. Inspection records do not indicate that any prior insensitive repairs or major alterations have occurred to the bridge.

Is the bridge a significant example of the work of the manufacturer, designer, and/or engineer, and why?

Although probably a variant of the State Roads Commission's 1933 standard plan for concrete girder bridges, Bridge 16067 is neither a significant example of that type nor of the Commission's bridge construction efforts in general.

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Should this bridge be given further study before significance analysis is made, and why?

No. Further study is unlikely to reveal any additional information linking Bridge 16067 with any significant patterns, events or persons, or associations with significant engineering and/or methods of construction.

BIBLIOGRAPHY

Maryland State Highway Administration

As-Built Drawings. On file at 707 North Calvert Street, Baltimore.

Bridge Inspection Reports. On file at 707 North Calvert Street, Baltimore.

Spero, P.A.C., & Company, and Louis Berger & Associates, Inc.

1994 *Historic Bridges in Maryland: Historic Context Report*. Maryland State Highway Administration, Baltimore.

State Roads Commission of Maryland

1934 *Report of the State Roads Commission of Maryland. Operating Report for the Years 1933 - 1934*. Baltimore.

1958 *A History of Road Building in Maryland*. Baltimore.

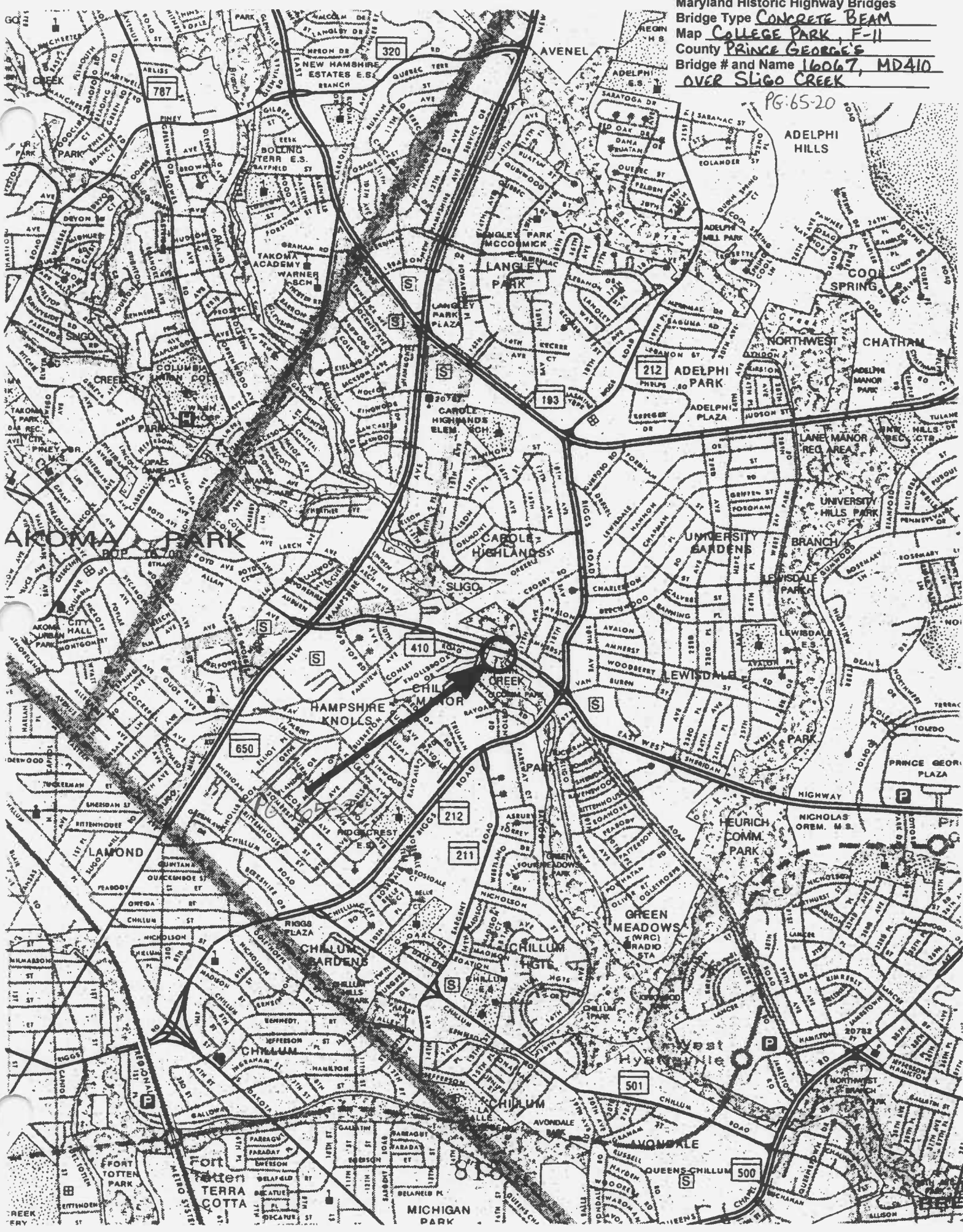
SURVEYOR INFORMATION

Name: Stuart Paul Dixon/Steven Linhart
Organization: KCI Technologies, Inc.
Address: 5001 Louise Dr., Suite 201
Mechanicsburg, PA 17055

Date: 13 May 1996
Telephone: (717) 691-1340

Maryland Historic Highway Bridges
Bridge Type CONCRETE BEAM
Map COLLEGE PARK, F-11
County PRINCE GEORGE'S
Bridge # and Name 16067, MD410
OVER SLIGO CREEK

PG:65-20



ADELPHI HILLS

COOL SPRING

NORTHWEST CHATHAM

LANE MANOR REG. AREA

UNIVERSITY HILLS PARK

BRANCH

LEWISDALE PARK

LEWISDALE E.S.

PRINCE GEORGE PLAZA

HIGHWAY

NICHOLAS OREM. M.S.

NICHOLSON

WILSON

HAMILTON

QUINN

ALLISON

ALLISON

320

787

212

193

410

650

212

211

501

500

MICHIGAN PARK



Inventory # PG: 65-20

Name 16067- MD 410 OVER SUGO CREEK

County/State PRINCE GEORGES COUNTY/MD

Name of Photographer WALLY KING

Date 1/95

Location of Negative SWA

Description WEST APPROACH LOOKING

EAST

Number 14 of 4 ~~25~~

[illegible]



Inventory # PG-65-20

Name 16067- MD 410 OVER SLIGO CREEK

County/State PRINCE GEORGES COUNTY/MD

Name of Photographer WALLY KING

Date 1/95

Location of Negative SHA

Description EAST APPROACH LOOKING
WEST

Number 28 of 4



Inventory # PG: 65-20

Name 16067-MD 410 OVER SLIGO CREEK

County/State PRINCE GEORGES COUNTY/MD

Name of Photographer WALLY KING

Date 1/95

Location of Negative SHA

Description SOUTH ELEVATION

Number 36 of 45

darkroom 101052-4811 N NIN-42



Inventory # PG:65-20

Name 16067-MD 410 OVER SLIGO CREEK

County/State PRINCE GEORGES COUNTY/MD

Name of Photographer WALLY KING

Date 1/95

Location of Negative SHA

Description NORTH ELEVATION

Number 4 of 4